

50X1-HUM

CLASSIFICATION **CONFIDENTIAL**  
SECURITY INFORMATION  
CENTRAL INTELLIGENCE AGENCY  
INFORMATION FROM  
FOREIGN DOCUMENTS OR RADIO BROADCASTS

CD NO. --

COUNTRY USSR - Kazakh SSR, Kirgiz SSR  
SUBJECT Economic - Nonferrous metals  
HOW PUBLISHED Daily newspapers  
WHERE PUBLISHED Alma-Ata; Frunze  
DATE PUBLISHED 20, 28 Jun 1951  
LANGUAGE Russian

DATE OF INFORMATION 1951

DATE DIST. 4 Feb 1952

NO. OF PAGES 2

SUPPLEMENT TO REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50 U.S.C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE Newspapers as indicated.

NEW SOVIET ZINC PLANT DEVELOPS;  
ANTIMONY AND MERCURY EXTRACTION IMPROVES

KAZAKH ZINC INDUSTRY DEVELOPS RAPIDLY -- Alma-Ata, Kazakhstanskaya Pravda, 28 Jun 51

One of the new branches of industry organized in the Kazakh SSR during the postwar period is the zinc industry. The Ust'-Kamenogorsk Zinc Plant began to operate at the end of 1947, as the first new plant of the postwar Five-Year Plan. As early as May 1949, the plant reached the production level planned for the end of the Five-Year Plan, and in September 1950 the plant completed the Five-Year Plan. The output of metal is constantly increasing. The present output of zinc is four times as large as in 1948. The planned capacity of the plant has been increased 70 percent.

The quality of work has improved throughout the plant. As compared with 1947, the cost of one ton of zinc has been reduced 25 percent. As a result, the state received over 2 million rubles of above-plan accumulations from the plant in 1950. Beginning with the second half of 1949, only first-grade metal has been produced. During the past 3 years, the plant was five times awarded the Transferable Red Banner of the Ministry of Nonferrous Metallurgy USSR and VTsSPS, as well as money prizes. Ust'-Kamenogorsk metallurgists are now leading in the all-union competition.

FRUNZE ANTIMONY AND MERCURY COMBINE IMPROVES OPERATIONS -- Frunze, Sovetskaya Kirgiziya, 20 Jun 51

The Metallurgical Combine imeni Frunze [located in Kadamdzhay; mines anti-mony and mercury] initiated a socialist competition among industrial enterprises of the Kirgiz SSR and was awarded the Transferable Red Banner of VTsSPS for the first quarter 1951.

- 1 -

**CONFIDENTIAL**

STATE		CLASSIFICATION		DISTRIBUTION									
ARMY	NAVY	NSRB	FPI										
	AIR												

50X1-HUM

**CONFIDENTIAL**  
CONFIDENTIAL

The achievements of the combine were based on improved machinery and the introduction of new techniques. The mine was converted to drilling with increased pressure, and after going over the worked-out levels, additional ore was extracted from them. An experimental crushing installation for the further utilization of spent solutions and a new bath section with an improved electrolysis method will soon be put into operation. After the second section of electric filters was put into operation, metal extraction increased considerably. The mine has introduced wet pneumatic drilling and has built an overhead cableway for transporting ore from the mine and hauling timber to the mine.

The combine is successfully meeting its 6-month plan. During the first 5 months, the plans for gross production and labor productivity, as well as ore mining and concentrate production, were considerably exceeded. This is very important for an enterprise which operates mainly on its own raw material.

As compared with the same period of 1950, the profits of the combine have doubled. However, despite the increase in the output of ore, the mine is lagging with regard to mine-cutting operations, and the reserves of ore have greatly diminished. The concentration plant has also been operating unsatisfactorily. The extraction of concentrate has decreased and the plant has not fulfilled its plan. Mechanization of labor processes has not made sufficient progress.

- E N D -

CONFIDENTIAL

**CONFIDENTIAL**